



## Curriculum vitae



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### Education

Certificate	Specialization	Graduation year	University
B. Sc.	Agricultural Mechanization	1999	Mosul University / College of Agriculture and Forests / Iraq
M.Sc.	Agricultural Machine and Equipment	2012	Mosul University / Faculty of Agriculture / Egypt

### Areas of Interest

1. Agricultural Machine and Equipment
2. Agricultural Engineering

### Professional Qualification/ Membership/ Affiliation

1. Registered as membership of Agricultural Engineers since 1999.

### Appointment

1. Appoint as Faculty membership 2006.
2. Appoint as Lecturer since 2012.

### Publications

#### Journals

- 1- [غزوان احمد دحام، رافع عبدالستار محمد نوري، مثنى عبدالمالك نوري، حسين عبد حمود. \(2012\). تقييم أداء البتان القرصي المحلي الصنع تحت عوامل تشغيل مختلفة بمجلة جامعة كركوك للعلوم الزراعية، 3\(1\)، 82-89.](#)
- 2- [Abdullah, A. A., & Dahham, G. A. \(2014\). Studying locally made moldboard plow shares performance and its effect on some power requirements and plowing criteria. \*Mesopotamia J. of Agric\*, 42\(1\), 187-201.](#)
- 3- [غزوان احمد دحام، عادل احمد عبدالله. \(2012\). دراسة تأثير تصميم شكل أسلحة المحراث المطرقي القلاب المصنعة محليا تحت سرع وأعماق مختلفة في بعض مؤشرات الأداء وصفات التربة الفيزيائية بمجلة جامعة كركوك للعلوم الزراعية 3\(2\) 36-51.](#)

- 4- [Dahham, G. \(2018\). FIELD STUDY IN SOME ENERGY PROPERTIES OF USING DISC PLOW. \*Mesopotamia Journal of Agriculture\*, 46\(4\), 257-268.](#)
- 5- [Dahham, G. \(2018\). STUDY EFFECT OF SOME FIELD FACTORS IN DETERMINING THE PERFORMANCE AGRICULTURAL TRACTOR. \*Mesopotamia Journal of Agriculture\*, 46\(4\), 269-280.](#)
- 6- [Abdullah, A. A., & Dahham, G. A. \(2019\). Analysis the stresses\( Theoretical and operation \) and some field parameter to evaluate the performance of moldboard plow shares locally made during tillage. \*Journal Of Kirkuk University For Agricultural Sciences\*, Volume 2018 special Issue 111.International Scientific Conference for Agricultural Sciences: pages 984-994.](#)
- 7- [Dahham, G. A., Muhamed, S. T., & Saleh, S. M. \(2019\). Practical Study for the Effect of Speed, Direction of Acceleration and Type of Machine on Vibrations Transferred to the Steering Wheel Horticulture Tractor Type \(Goldoni\). \*Engineering\*, 11\(1\), 48-58.](#)
- 8- [Dahham,G.A., Othman Muayad Mohammed Taofeeq and Layth Mahmood Yahya.\(2020\). Effect of locally made Subsoiler tines on some energy Requirements. \*Ecology,Enviroment and Conservation\*. 26 \(3\) : 2020; pp. \(1371-1381\).](#)
- 9- [Rafiq, M. H., Dahham, G. A., & Aljawadi, R. A. \(2020\). STUDY OF SOME FACTORS EFFECTING WEEDS CONTROL UNDER DRY LAND CONDITION. \*Plant Archives\*, 20\(1\), 2433-2438.](#)
- 10- [Hilal, Y. Y., Al-rajabo, S. A. J., & Dahham, G. A. The effects of vibrating wings subsoiler plow on driver's seat of agricultural tractors and mechanization performance. \*Soil and Tillage Research\*, 205, 104806.](#)
- 11- [Al-Mastawi, K. E., Dahham, G. A., & Al-Irhayim, M. N. \(2020\). The Role of Precision Agriculture in Reducing Power Production. \*Journal of Critical Reviews\*, 7\(12\), 1426-1433.](#)
- 12- [Al-Irhayim, M. N., Al-Mastawi, K. E., & Dahham, G. A. \(2020\). Role Of Wind Energy And Solar Energy For The Growth In The Field Of Agriculture. \*Journal of Natural Remedies\*, Vol. 21, No. 6,92-98.](#)

#### **Conference Proceedings**

- 1- The 7<sup>th</sup> Scientific and 1<sup>th</sup> International Conference of Agricultural Research 10-11 April 2018 “Promoting Agricultural reality to support food security” Tikrit University-College of Agriculture .
- 2- The 3<sup>th</sup> International Scientific Conference for Agricultural Sciences 8-7 November 2018.Kirkuk University-College of Agriculture .

#### **Certificates of Appreciation**

- 1- Patent (Design And Manufacture Of Locally Notched Plowshare For Moldboard Plow And Its Effect On Power Requirements And Field Performance). 2020. Number of patent 6280
- 2- Certificates conference Tikrit University-College of Agriculture .
- 3- Certificates conference Kirkuk University-College of Agriculture .

#### **Other Activities**

- 1- Lecturer in a workshop on the practical portal (Research gate)
- 2- Lecturer in a workshop on the scientific research portal (Google scholar)
- 3- Lecture in the continuing education course on (the annual evaluation mechanism for teachers)

- 4- Lecturer in the continuing education course on (research id, orcid, publons)
- 5- Lecturer in a workshop on (the electronic control unit that controls the engine's work)
- 6- Lecturer in a workshop on (Introducing the Mendeley program)